

# Mobile County Roof Inspection and Photo Requirements

# Roof Pics and On Site Inspections

- Mobile County Inspections allows roofing contractors to use photographs to confirm that all code issues were addressed in the process of re-roofing a single family residence.
- This process is intended to serve as a means by which you, the contractor, will not be delayed in progressing a re-roof project while waiting for onsite inspections.
- The average re-roof project can be documented for location, and code compliance, with 10-15 well thought-out photographs, which we will confirm when the Building Inspector arrives at the project location

# Roof Pics

- This presentation is intended to give you some guidelines for the type photos required for verification.
- Please call 251-574-3507 at least 24hrs prior to beginning a re-roof project to schedule an on-site, in-progress inspection.
- During the *In-Progress Roof Inspection* the Building Inspector will;
  - 1) Complete a roof top inspection
  - 2) Verify site conditions
  - 3) Verify that code compliant materials and methods are being used
  - 4) Inspect photos for the work completed prior to the Building Inspectors arrival

Call 251-574-3507 with any questions

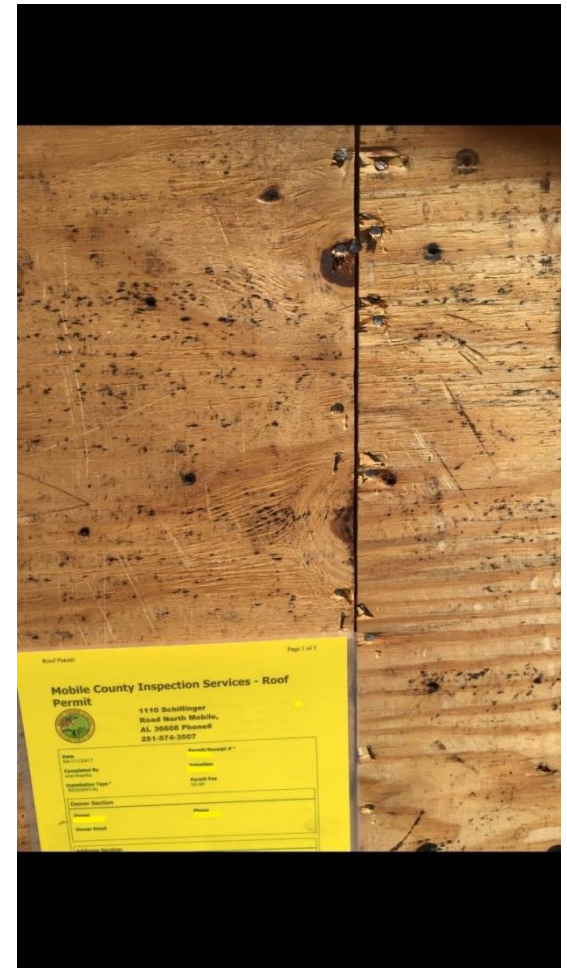
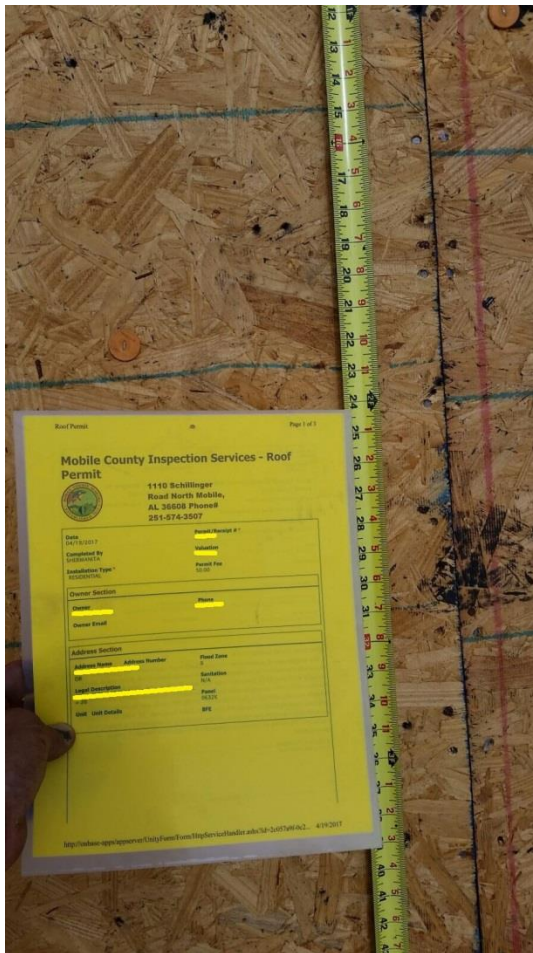
# Roof Nailing

Whenever it is determined that the roof deck was originally stapled on,

- The decking must be re-nailed with 8d ring shank nails
- 4" o/c in the edge zones (4' from any edge)
- 6" o/c in all other areas

This photo will show the staples and the new nails, or the original nails

The permit card verifies the location of the photo



# Sealed Roof Deck



Photo shows plywood joints sealed with 4" roof tape



Photo shows installation of peel and stick underlayment over the entire roof deck

Either of these methods are acceptable for meeting the requirements for a sealed roof deck

One photo from the front and one from the rear is sufficient

# Ridge Blocking



Photos show blocking between the rafters in areas where ridge vents are located



# Synthetic Underlayment



One photo from the front and one from the rear is sufficient

# Adhered Starter Strip



Self adhesive starter roll



8" bed of tar underneath  
traditional starter row

Either of these methods is acceptable



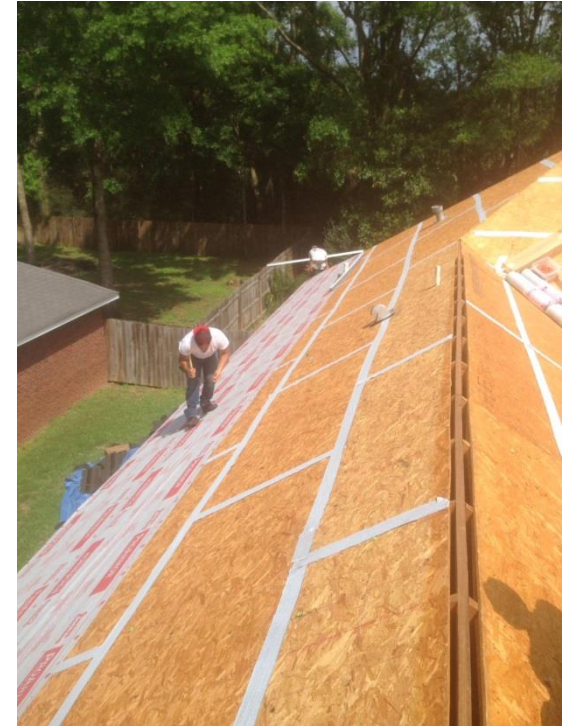
# Multiple Tasks in 1 Photo



Sealed roof deck  
Reinforced valley  
Synthetic underlayment



Sealed roof deck  
Reinforced Valley  
Synthetic underlayment



Sealed roof deck  
Synthetic underlayment  
Ridge blocking

Well thought out photos will save everyone time

# Notes

- Use ASTM D7158 Class H shingles, with 6 nails per shingle for all roofs
- For roofs decked with *dimensional lumber* only;  
Attach underlayment using annular ring or deformed shank roofing fasteners with minimum 1 inch diameter caps at 6 inches on center along all laps and at 12" on center in the field, or a more stringent fastener schedule if required by the manufacturer for high wind installations.

then

Seal all underlayment seams with a compatible 4-inch wide tape.

or

Cover the entire roof deck with peel and stick underlayment with bond break

## **Most Important**

**Provide photos from a distance that will allow the house to be identified. Photos showing only the rooftop will not be accepted unless each photo includes the address**